FIGURE 1

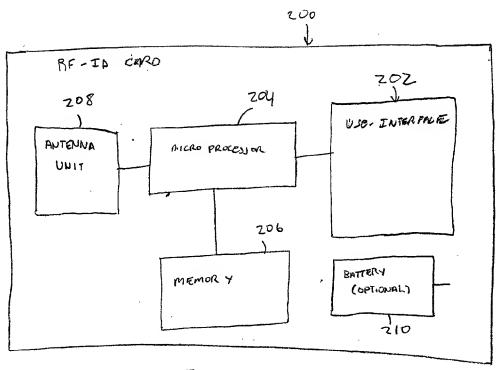
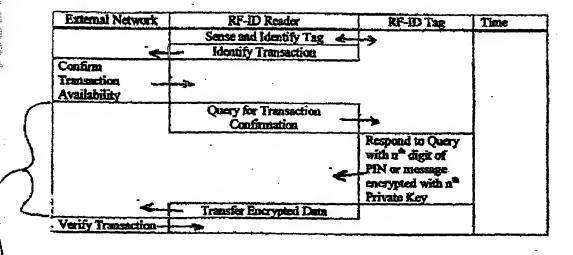


FIGURE 2

External Network	Encoder (w/user)	RF-ID Tag	Time
	Select Transaction partner		
	(Encode with Private key(s))	<b>→</b>	1
	Query Tag	<b>-&gt;</b>	1
	· · · · · · · · · · · · · · · · · · ·	Respond to Query	1
	(Read) Confirm Private Key(s)		
€-	- Upload Public key (timestamp)		V
Confirm Reciept -	-3>	•	t

FIGURE 3



These Steps may be repeated 1 to n times, and transaction verified, or each of 1 to n steps may be verified.

FIGURE 4